

U.S. ENVIRONMENTAL PROTECTION AGENCY  
 POLLUTION/SITUATION REPORT  
 ESI-PRP Removal - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 Region V

**Subject:**           **POLREP #20**  
                           **Progress**  
                           **ESI-PRP Removal**  
                           **B5YS**  
                           **Indianapolis, IN**  
                           **Latitude: 39.9128600 Longitude: -86.2423680**

**To:**               Sue Michael, City of Indianapolis  
                       Tom White, City of Indianapolis  
                       Harry Atkinson, IDEM  
                       Ryan Groves, IDEM  
                       Megan Nagle, IDEM  
                       George Richotte, IDEM  
                       Jason Doerflein, Marion County Health Department  
                       Stephen Jones, Pike Fire Department  
                       Linda Nachowicz, U.S. EPA Region V, ERB 2  
                       Charles Gebien, U.S. EPA Region V  
                       John Maritote, U.S. EPA Region V  
                       Janet Pope, U.S. EPA Region V  
                       Debbie Keating, U.S. EPA Region V, ESS  
                       Karen Kirchner, U.S. EPA Region V, LCD  
                       Kendall Moore, U.S. EPA Region V, LCD  
                       Susan Perdomo, U.S. EPA Region V, ORC  
                       Gary Prichard, U.S. EPA Region V, ORC  
                       John Steketee, U.S. EPA Region V, ORC  
                       Carol Staniec, U.S. EPA Region V, Water  
                       Kim Cussen, United Water  
                       Nola Hicks, U.S. EPA Region V, ORC  
                       Mark Johnson, ATSDR  
                       Robert Darnell, U.S. Department of Justice  
                       Stan Rigney, IDEM  
                       Randy Braun, IDEM  
                       USCG NRC, NRC  
                       David Chung, U.S. EPA HQ  
                       Jeff Kelley, U.S. EPA  
                       Maupin Natalie, IDEM  
                       Eric Kaufman, Marion County Health Department  
                       Jason Sewell, IDEM  
                       Carol Ropski, U.S. EPA Region V, ESS  
                       Jason Ravenscroft, Marion County Health Department



Sherry Fielding, U.S. EPA HQ  
 Dan Sparks, USFWS  
 Ed Karecki, USFWS  
 Bob Masbaum, POTW  
 Kristen Heitman, Providence Wildlife  
 Michael Massonne, City of Indianapolis  
 Cheryl Carlson, Citizens Energy Group  
 Emily Mack, City of Indianapolis

**From:** Verneta Simon & Anita L. Boseman, On-Scene Coordinators  
**Date:** 9/12/2011  
**Reporting Period:** 9/6/2011 - 9/9/2011

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B5YS	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	9/30/2010
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	PRP Oversight
<b>Response Lead:</b>	PRP	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	4/6/2011	<b>Start Date:</b>	4/6/2011
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	INN0051050501	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

#### 1.1.2 Site Description

See POLREP 1

##### 1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

## 2. Current Activities

### 2.1 Operations Section

**2.1.1 Narrative**  
 See POLREP 1

**2.1.2 Response Actions to Date**

On September 6, 2011, Midwest had (2) 50,000 pound loads of wood pulp solidification agent delivered

- Midwest continued solidifying material in the solidification pits with wood pulp.
- Midwest continued API sump pit cleaning

On September 7, 2011, Midwest hauled off (2) 20 cyd roll-off boxes of solidified sludge to Southside Landfill

in Indianapolis, IN

- Midwest continued solidifying material in the solidification pits with wood pulp.
- Midwest pressure washed the equipment scheduled for pickup by Aaron Equipment/Wendt on September 8, 2011
- Midwest continued API sump pit cleaning
- Midwest had (2) 50,000 pound loads of wood pulp solidification agent delivered

On September 8, 2011, Midwest hauled off (4) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN

- Midwest continued solidifying material in the solidification pits with wood pulp
- Wendt was on site and removed the Aaron Equipment items for repossession
- Midwest continued API sump pit cleaning
- Midwest had (2) 50,000 pound loads of wood pulp solidification agent delivered.

On September 9, 2011, Midwest hauled off (3) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN

- Midwest continued solidifying material in the solidification pits with wood pulp
- Roger Ward Engineering was on site for another site walk for post removal action stormwater management planning
  - Roger Ward Engineering, the City of Indianapolis, and Trihydro will be meeting at City Hall on September 14, 2011 at 3 30pm
- Midwest completed API sump pit cleaning
  - START, Trihydro, and Midwest agreed to conduct the visual inspection of the 12-ft deep pit on September 12, 2011
- Midwest had (2) 50,000 pound loads of wood pulp solidification agent delivered
- U S EPA, START, and PRP Group personnel had a status update conference call regarding site schedule, planned approach for various site activities, and the Work Plan approval letter dated August 11, 2011

A map of the Site produced by START shows the Trihydro cleanup progress by tank and pit and is available in the documents section

The wood pulp solidification material is a reclaimed/recycled product. As of September 9, 2011, approximately 1,100,000 pounds had been used to solidify waste sludge.

### 2.1.3 Enforcement Activities, Identity of Potentially

Responsible Parties (PRPs)

N/A

### 2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Discharge</i>	<i>Treatment</i>	<i>Disposal</i>
Oily Water	Liquid	3,121,734 gallons		X	
Stormwater	Liquid	424,956 gallons		X	
Tank 51 Containment	Liquid	335,120 gallons		X	
Totes and Drums	Liquid	3,885 gallons		X	

Solidified Sludge	Solid	1,120 cyd			X
Treated Stormwater	Liquid	21,735 gallons	X		

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

- Pilot test for bunker tank removal activities.

#### 2.2.1.1 Planned Response Activities

None

#### 2.2.1.2 Next Steps

US EPA will provide oversight of PRP Group removal activities.

Begin cleaning out the east containment and containment south of the Solids Building (containing Tanks 4 & 12-15).

### 2.2.2 Issues

Starting in Mid-July, the weather became very hot and humid, and special care was taken to make sure that people working outside are well hydrated and taking adequate breaks

Groundwater infiltration is suspected in the sanitary sewer system on Site. TriHydro is investigating potential options for mitigating infiltration.

Standing water has been observed in several locations around the site. Warmer weather can lead to mosquito breeding in standing water. EPA has requested that Trihydro address all standing water on site as soon as possible.

Ongoing management of wildlife at the site due to nearby ecosystems.

In previous POLREPs an incorrect name was used when referring to the only water disposal facility. The correct name should be United Waste Water, Inc. not United Water.

"Control structure" refers to the pit or sump attached to and immediately south of the million gallon bunker tanks. It has been referred to as "access pit" and "access pit/control structure" in the past.

## 2.3 Logistics Section

Not applicable.

## 2.4 Finance Section

### 2.4.1 Narrative

Not applicable.

## 2.5 Safety Officer

Not applicable.

## 2.6 Liaison Officer

Not applicable.

## **2.7 Information Officer**

### **2.7.1 Public Information Officer**

### **2.7.2 Community Involvement Coordinator**

A date has not been selected for the next community meeting.

## **3. Participating Entities**

### **3.1 Unified Command**

Indiana Department of Environmental Management  
Indianapolis Department of Public Works  
Pike Township Fire Department  
City of Indianapolis

### **3.2 Cooperating and Assisting Agencies**

Marion County Health Department

## **4. Personnel On Site**

U.S. EPA  
START Contractor

## **5. Definition of Terms**

ASAOC – Administrative Settlement Agreement on Consent  
ERRS – Emergency and Rapid Response Services  
IDEM – Indiana Department of Environmental Management  
OSC – On-Scene Coordinator  
POLREP – Pollution Report  
PRP - Potentially Responsible Party  
RCRA – Resource Conservation and Recovery Act  
START – Superfund Technical Assessment and Response Team  
U S EPA – United States Environmental Protection Agency

## **6. Additional sources of information**

### **6.1 Internet location of additional information/reports**

For additional information, please refer to the US EPA lead removal action website at [www.epaosc.org/esi](http://www.epaosc.org/esi)

### **6.2 Reporting Schedule**

The next POLREP will be submitted at a date to be determined.

## **7. Situational Reference Materials**

For additional information, please refer to the documents section at [www.epaosc.org/esi](http://www.epaosc.org/esi)







